

SPECIFICATIONS



Type of circuitry: All-analog signal path using Bucket-Brigade Devices with digital control of functions.

Bypass: True hard-wire bypass with selectable active-bypass trailing repeats mode.

Control functionality:

Mix – Wet signal 0% to 200% (Dry fixed at 100%)

Repeats – Continuous adjustment from one echo to full runaway

Time – Normal: 33ms to 1.6s; Micro: 8ms to 400ms

Depth – Modulation from off to Insane

Rate – 10 seconds per cycle to 10 cycles per second

Mode – Four fractional beat settings plus four exotic modes (see user manual)

Auxiliary Functions: Expression pedal sweeps smoothly between two user-selected control settings. Insert jack provides and wet channel insert loop and wet-only output.

Input Impedance: 1 Megohm

Output Impedance: 1000 ohms

Gain Range:

Dry Channel: unity gain

Wet Channel: off to +6dB maximum

THD:

Dry channel: 0.003% @ 1Vrms output.

Wet Channel: 1% @ 100mVrms output, 3.5% @ 1Vrms output

Noise referred to input:

Dry Channel: <-102dBV, 400Hz to 20kHz

Wet Channel: <-96dBV, 400Hz to 20kHz

Frequency response:

Dry Channel: 2Hz – 150kHz

Wet Channel: 30Hz to 2kHz

Power: External 9V to 18V regulated DC adapter (center pin negative)

Current consumption: 150mA Maximum

Dimensions: 3.57" x 4.80" x 1.60", exclusive of knobs and connectors

Weight: 0.9lbs

Note: The Wet Channel has different specifications due to its use of analog Bucket Brigades.